

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : **BOX PATENT APPLICATION**  
Thierry CHAPUS et al. : Examiner: Unassigned  
Serial No.: Unassigned : Group Art Unit: Unassigned  
Filed: February 12, 2001 :  
For: **PROCESS AND APPARATUS EMPLOYING A PLURALITY OF CATALYTIC  
BEDS IN SERIES FOR THE PRODUCTION OF LOW SULPHUR GAS OIL**

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, Applicants wish to amend the above-identified application as indicated below:

**IN THE ABSTRACT**

Please replace the Abstract with the Abstract attached hereto.

**IN THE SPECIFICATION**

Please amend the specification as follows:

**Page 1, before line 1, insert**

**--PROCESS AND APPARATUS EMPLOYING A PLURALITY OF CATALYTIC  
BEDS IN SERIES FOR THE PRODUCTION OF LOW SULPHUR GAS OIL--.**

**Page 1, Line 20: Delete "PRIOR ART" and insert --RELATED ART--.**

**Page 3, Line 1: Delete "DESCRIPTION OF THE INVENTION" and insert --  
SUMMARY OF THE INVENTION--.**

## IN THE CLAIMS

Please amend the claims as follows:

- Claim 1,**      **Line 2:**      Delete “intense hydrodesulphurisation” and insert --hydrodesulfurization--.
- Line 11:**      After “first” insert --hydrodesulfurization” and insert --hydrodesulfurization--; after “step” insert --a)--.
- Line 15:**      Delete “, identical to or different from that used in step a)”.  
                 **Line 21:**      Delete “said process being characterized in that” and insert --wherein--.
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- Claim 3,**      **Line 1:**      Delete “or claim 2”.
- Claim 4,**      **Line 1:**      Delete “or claim 2”.
- Claim 5,**      **Line 1:**      Delete “any one of claims 1 to 4” and insert --claim 1--.
- Claim 6,**      **Line 1:**      Delete “any one of claims 1 to 5” and insert --claim 1--.
- Claim 7,**      **Line 1:**      Delete “any one of claims 1 to 6” and insert --claim 1--.
- Claim 8,**      **Line 1:**      Delete “any one of claims 1 to 7” and insert --claim 1--.
- Claim 9,**      **Line 1:**      Delete “any one of claims 1 to 8” and insert --claim 1--.
- Claim 10,**      **Line 1:**      Delete “any one of claims 1 to 9” and insert --claim 1--.
- Claim 11,**      **Line 1:**      Delete “any one of claims 1 to 10” and insert --claim 1--.
- Claim 12,**      **Line 1:**      Delete “any one of claims 1 to 11” and insert --claim 1--.
- Claim 13,**      **Line 1:**      Delete “any one of claims 1 to 12” and insert --claim 1--.

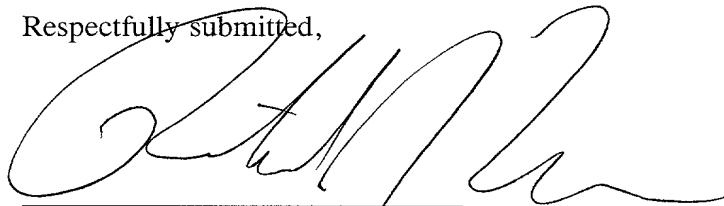
**Claim 14, Line 1:** Delete "any one of claims 1 to 13" and insert --claim 1--.

**Claim 15, Line 1:** Delete "any one of claims 1 to 14" and insert --claim 1--.

**REMARKS**

A principal purpose of this Preliminary Amendment is to remove the multiply dependent claims and avoid the fee associated therewith, applicant reserving the right to reintroduce claims to canceled combined subject matter. The amendments to claim 1 clarify the language employed and do not narrow its scope.

Respectfully submitted,



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